



atvise® scada Option in „pure Web“:

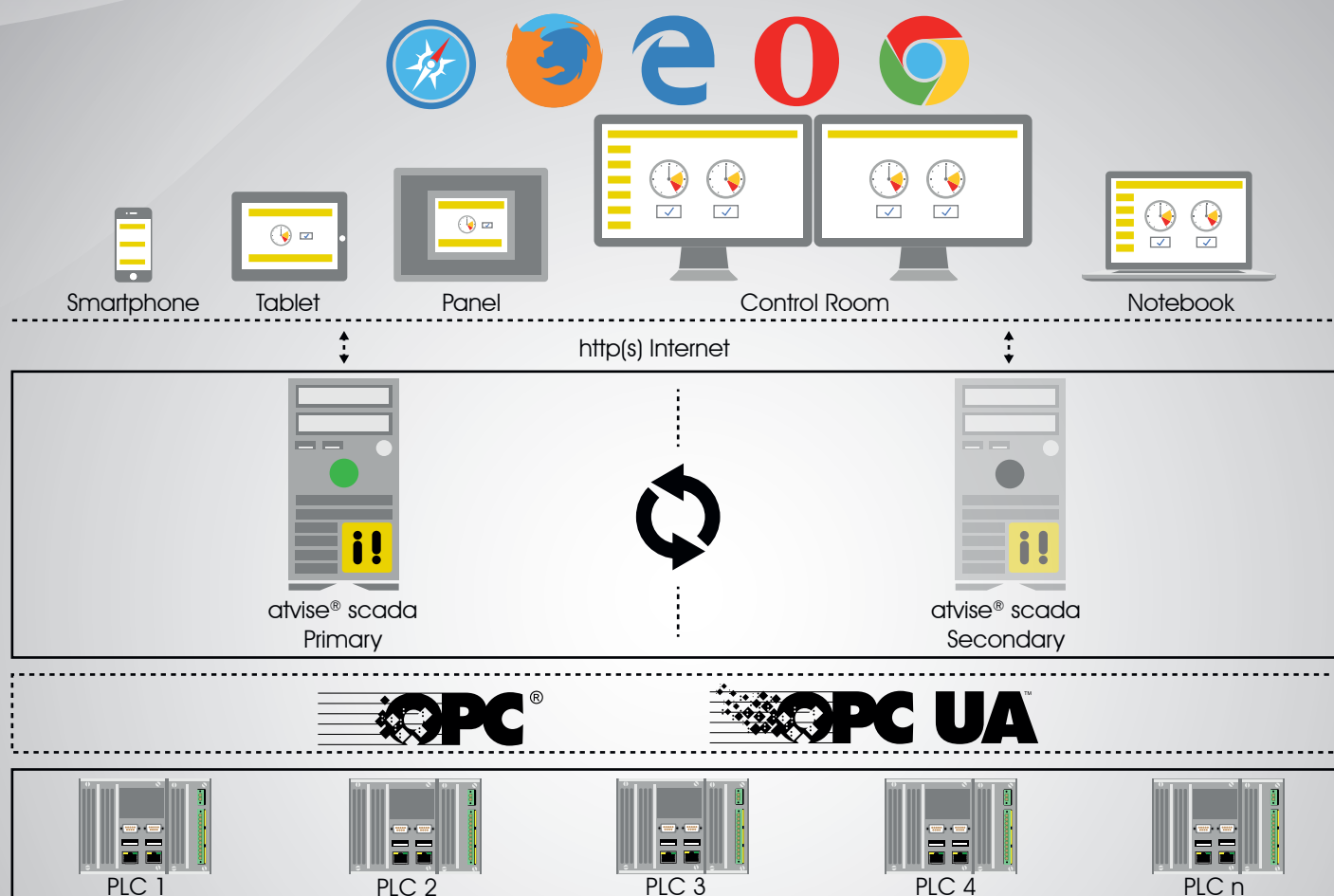
Hot Standby Redundancy

The atvise hot standby redundancy offers many freedoms within system architecture as well as parameterization possibilities and thus completes the overall picture of a „failure safe“ scada solution.

Consistently redundant - atvise® scada, networks, data sources

- Automatic synchronization of online/historical data and data structure between the redundant servers: during operation or after a failover
- Switchover in ongoing operation without data loss
- Switching options: switchover and failover
- Adaption of the behaviour based on vital status tables, which monitor the condition of the atvise scada servers and all network connections of the redundancy
- Supports a server split operation, which ensures a switching from redundancy to a standalone server operation
- Online parameterization of the redundant system with the atvise builder
- Redundant communication with redundant data sources (OPC UA/OPC COM), atvise servers and visualization

Architecture



In pure web technology

The visualization of the redundant system takes place, as with all atvise products, in pure web technology. Here, the atvise redundancy supports for specific browsers and platforms a seamless operation with two servers based on standards.